## **BIOGRAPHY**

ROBERT L. DAVIS SENIOR DIRECTOR R. W. BECK, INC.

Mr. Davis, a Senior Director with R. W. Beck, Inc., has over twenty years of experience in electric industry planning and operation. Since joining R. W. Beck in 1990, he has been responsible for various electric industry studies relating to wholesale power markets, power and demand-side planning, generation simulation, risk and probabilistic analyses, RFP development and evaluation, and power supply contracting. His experience encompasses fuel procurement, IPP/cogen assessment, alternative generation technology evaluation, wholesale and retail rate design, utility cost of service analyses, load and customer forecasting, customer surveying, and financial reporting for revenue bond and capital market issuance.

Over the last several years, Mr. Davis has been responsible for leading the firm's deregulated wholesale market analyses throughout much of Eastern North America, including the development of market simulation models to forecast and analyze future power prices, market transactions, project revenue, portfolio values, stranded costs, and market uncertainty. He has investigated and advised clients on issues they will face under deregulation, including the potential timing, structure, and operation of deregulated bulk power markets. Mr. Davis has performed economic feasibility studies investigating the development or acquisition of tens of thousands of megawatts of generating capacity throughout North America and over the last two years was the lead market analyst supporting the successful financing of several billion dollars of generation projects.

Mr. Davis has developed several comprehensive integrated resource plans for utilities balancing objectives of lowest utility operating costs, acceptable risk, and minimization of adverse retail rate impacts. Mr. Davis has submitted testimony before state and federal regulatory bodies and presented findings and conducted training workshops on resource planning and marketing plans to utility staff and management, citizen groups, governing boards, and utility commissions.

Prior to joining R. W. Beck, Mr. Davis worked for five years as a utility analyst in the Strategic Planning Department of a Gainesville Regional Utilities, a municipal electric, natural gas, water and wastewater utilities system located in the north-central Florida, where he was responsible for the design, evaluation, and monitoring of DSM programs. While at the University of Florida pursuing a BS degree in Engineering Sciences and Mechanics, Mr. Davis focused on an interdisciplinary study of alternative energy production technologies and engineering mathematics. Prior to beginning his professional career, his experience included research and development of state residential building codes and energy auditing of utility customers.

